5

INK SUPPLY WITH AIR DIFFUSION BARRIER FOR UNSATURATED AIR

ABSTRACT OF THE DISCLOSURE

An ink supply for an inkjet printing system, the ink supply having one or more areas of relatively high air diffusion through one or more structures comprising the ink supply. One or more air diffusion barrier structures shield the one or more areas of relatively high air diffusion from air diffusion, and a quantity of liquid unsaturated ink is disposed in the ink supply.